The nPak C+ doctor blade is designed for rolls where the removal of contaminants is particularly challenging and extended blade life is required.

Some of the more common applications include paper machine press rolls and high temperature calender rolls.

A doctor blade will only effectively clean the roll surface as long as its leading edge remains strong enough to do so. The nanotechnology-enhanced resin matrix is engineered to increase the longevity of the blade and its leading edge. Longer life translates directly to fewer blade changes and lower operating costs while maintaining the cleaning function necessary for machine efficiency.

Overview

Features
- Carbon fiber with nanotechnology-enhanced resin composite
- Temperatures up to 570° F
- Standard thicknesses: 0.051” and 0.088”

Benefits
- Nanotechnology-enhanced toughened resin improves wear life and leading edge integrity
- Reduced operating costs
- Fewer blade changes